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PATENT APPLICATION FEE DETERMINATION RECORD

Substance for Form PTO-875

Application or Docksl Number

Application or Deed No.:

10772903

CLAIMS AS FILED - PART I

FOR	NUMBER FILED	NUMBER EXCLUDED
BASIC FEE		
(3) CFR 1.16(e)(1)		
(A) CLAIMS		
(3) CFR 1.16(e)(1)	minus 20	
INDEPENDENT CLAIMS		
(3) CFR 1.16(d)(1)	minus 3	
MULTIPLE DEPENDENT CLAIM PRESENT	(3) CFR 1.16(d)(1)	

If the difference in column 1 is less than zero, enter '0' in column 2.

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	FEES		RATE	FEES
	\$1	OR		\$1
X \$1	*	OR	X \$1	*
X \$1	*	OR	X \$1	*
X \$1	*	OR	X \$1	*
TOTAL		OR	TOTAL	

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY	OR	OTHER THAN SMALL ENTITY		
AMENDMENT A	4/18/05	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESERVE EXTRA	NAME	ADDI TIONAL FEE	RATE	ADDI TIONAL FEE
Total Dependent	12	Minus	20	/	X 125.		X 50.	
Independent (Excluded from Total)	1	Minus	3	/	X 100.		X 200.	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Excluded from Total)					+ 180.		+ 360.	
					TOTAL ADDFEE		TOTAL ADDFEE	

AMENDMENT NO.	ITEM NO.	LOCATION	NUMBER	ITEM NO.	ITEM NO.	ITEM NO.	
	CLAMS NUMBERED AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY FILED OR SEARCHED	ITEM NO.	RATE	ADDT TIONAL FEE	RATE	ADDT TIONAL FEE
1	1	1	1	\$3.00		\$3.00	
2	2	2	2	\$3.00		\$3.00	
3	3	3	3	\$3.00		\$3.00	
				TOTAL ADDT IONAL FEE		TOTAL ADDT IONAL FEE	

It is also interesting to note that the ratio of the number of α -radioactive atoms to the number of β -radioactive atoms is approximately 20:1.

For more information about the study, please contact Dr. Michael J. Perna at (412) 248-1450.